

A satellite image of a hurricane, likely Hurricane Charley, over the Gulf of Mexico. The hurricane has a well-defined eye and a dense, swirling cloud structure. The surrounding ocean is dark blue, and the landmasses of the United States and Mexico are visible in shades of green and brown. The text is overlaid in red, bold, sans-serif font.

**HURRICANE SEASON**

**01 JUN – 30 NOV**

**ARE YOU READY?**

**THE TIME TO PREPARE IS NOW!**



# HURRICANE SEASON 2014

Forecasters predict a fairly quiet active season

- 8-13 named storms
- 3-6 hurricanes
- 1-2 major hurricanes (Cat 3 or higher)
- 35% chance a major hurricane will make US landfall (average is 52%)
- 19% chance a major hurricane will make landfall along the US Gulf Coast (average is 30%)



# LOCAL THREATS

The major threats to Fort Rucker are:

- Tornadoes (if on the NE side of the storm)
- Lightning
- Strong winds
- Heavy rains and flash flooding



# BEFORE HURRICANE SEASON

- Develop a family disaster plan
- Assemble a disaster supply kit
- Know how to react to weather watches and warnings





# FAMILY DISASTER PLAN

- Know the dangers to your area (winds, flash flooding, tornadoes)
- Plan two evacuation routes
- Locate a safe room within your home in which to ride out the storm
  - A closet or interior room away from windows



# FAMILY DISASTER PLAN (CTD)

- Establish local and out-of-state emergency contacts
- Don't forget to plan for your furry friends



# DISASTER SUPPLY KIT

- Water (1 gal per person per day for 5-7 days)
- Non-perishable food (5-7 days)
- Blankets and changes of clothing
- Flashlights/batteries
- Candles/matches
- Lamps/oil
- First aid kit



# DISASTER SUPPLY KIT (CTD)

- Medications and toiletries
- Land phone (does not require electricity)
- Battery powered radio and batteries
- NOAA weather radio and batteries
- Pet supplies (food, water, meds, carrier)
- Cash, credit card, ID





# HURRICANE WATCH

What it means:

- Hurricane conditions may occur within 48 hours

What to do:

- Make sure your disaster supply kit is stocked
- Review your evacuation plan
- Stay tuned to local TV or radio for updates



# HURRICANE WARNING

What it means:

- Hurricane conditions are expected to occur within 36 hours

What to do:

- Fill up your vehicle/gas cans/generator
- Secure outdoor objects
- Be prepared to activate your family disaster plan



# TORNADO WATCH

What it means:

- Conditions are favorable for the development of tornadoes—watch out

What to do:

- Stay tuned to local TV or radio for updates
- Identify your safe room
  - A closet or interior room away from windows

Steer clear of mobile homes



# TORNADO WARNING

What it means:

- A tornado has been spotted or is indicated on radar

What to do:

- Take cover immediately
- If in a vehicle or mobile home, get out
- If outside, take cover in a low-lying area if you cannot get inside



# SAFFIR SIMPSON SCALE

- Tropical Depression: winds  $\geq 38$  mph
- Tropical Storm: winds 39-73 mph
- Hurricane: winds  $\geq 74$  mph
  - Category 1: winds 74-95 mph
  - Category 2: winds 96-110 mph
  - Category 3: winds 111-130 mph
  - Category 4: winds 131-155 mph
  - Category 5: winds  $\geq 156$  mph



You never know what Mother Nature has in store....

By taking a few precautions now, you can help protect yourself, your family, and your property.



A satellite image of a hurricane, likely Hurricane Ivan, over the Gulf of Mexico. The hurricane has a well-defined eye and a dense, swirling cloud structure. The surrounding landmasses, including the United States and Mexico, are visible in the background.

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HURRICANE UPDATES AVAILABLE ON OUR  
WEBPAGE AT:

[http://www.rucker.army.mil/6weather  
/hurr.htm](http://www.rucker.army.mil/6weather/hurr.htm)